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Customer No.: 31561
Docket No.: 12304-US-PA
Application No.: 10/708,875

AMENDMENTS

Please amend the application as indicated hereafter.

In the Specification

0041

0041 (1)

-[[0049] The reason for selecting the minimum is because the pixel Px,y

Please amend paragraph [0028] as follows:

IDC-a1,AMD

(which represents the y_{th} pixel on the x_{th} line) may locate on an edge of the motion object and the still object, and the motion factor of the pixel $P_{x,y}$ is also impacted by its 7 neighboring pixels. If the pixel $P_{x,y}$ belongs to a still object, certainly it is not expected to be impacted by the neighboring pixels and falsely determined as in the motion status. Therefore, the right approach is to select a minimum from each of the averages of max difference.